



<b>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/646,985
		Filing Date	August 21, 2003
		First Named Inventor	Philip W. Hammond
		Examiner Name	Suryaprabha Chunduru
		Art Unit	1637
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No. COTH-P03-504	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 120.00)			

**METHOD OF PAYMENT** (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_  
 Deposit Account    Deposit Account Number: 18-1945    Deposit Account Name: Fish & Neave IP Group, Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17     Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

50    25

Each independent claim over 3 (including Reissues)

200    100

Multiple dependent claims

360    180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
11	- 40 =	x	=		
1	- 6 =	x	=		

**3. APPLICATION SIZE FEE**

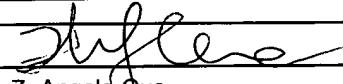
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 (round up to a whole number) x		=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00

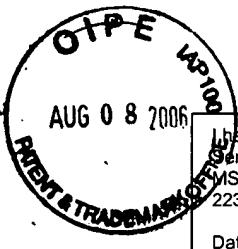
<b>SUBMITTED BY</b>	
Signature	
Name (Print/Type)	Z. Angela Guo
Registration No. (Attorney/Agent)	54,144
Telephone	(617) 951-7546
Date	August 4, 2006

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 4, 2006

Signature:  (Christine Grace)

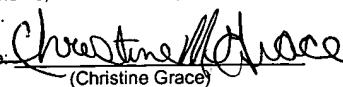


AUG 08 2006

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Dated: August 4, 2006

Signature:

  
(Christine Grace)

Docket No.: COTH-P03-504  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hammond et al.

Application No.: 10/646,985

Confirmation No.: 1147

Filed: August 21, 2003

Art Unit: 1637

For: METHODS FOR PRODUCING NUCLEIC  
ACIDS LACKING 3'-UNTRANSLATED  
REGIONS AND OPTIMIZING CELLULAR  
RNA-PROTEIN FUSION FORMATION

Examiner: Suryaprabha Chunduru

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### **AMENDMENT AND REPLY UNDER 37 C.F.R. SECTION 1.111**

Dear Sir:

This Amendment is filed in response to the Office Action mailed April 4, 2006 in the above-identified application. A Petition for a one-month extension of time and appropriate fees are filed concurrently herewith. Reconsideration and further examination are requested. Please enter the following amendments:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.